

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

May 10, 2005

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS ALL SUPERVISORIAL DISTRICTS 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000753 - Fairplex Drain, City of Pomona (1), Mike Bubalo Construction Company, in amount of \$38,622.72.

Project ID No. OSD0000008 - As-needed Traffic Signal Construction, unincorporated Los Angeles County (All), Dynalectric, in amount of \$131,517.40.

Project ID No. RDC0014482 - Alley East of Atlantic Boulevard, et al., Phase II, vicinity of East Los Angeles (1), Griffith Company, in amount of \$72,066.00.

Project ID No. RMD4246005 - Parkway Tree Trimming, RD 141/241, FY 2004-05, vicinities of South Gate, Compton, and Long Beach (1, 2, and 4), Travers Tree Service, Inc., in amount of \$11,942.00.

Project ID No. TSM0010079 - Alondra Boulevard, vicinities of Santa Fe Springs, Carson, and La Mirada (1, 2, and 4), Dynalectric, in amount of \$34,965.12.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extension are listed in the enclosure for each contract.

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000753, OSD0000008, RDC0014482, RMD4246005, and TSM0010079.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$11,942.00 to \$131,517.40.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

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ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Acting Director of Public Works

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cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000753, FAIRPLEX DRAIN (City of Pomona), Supervisorial District 1, Contractor: Mike Bubalo Construction Company

Project Description:

Construction of reinforced concrete box and pipe storm drain and drainage structures, dewatering, treatment and disposal of groundwater, and other appurtenant work.

Changes in Work:

(1)	Delay Due to Unmarked Utilities	\$25,000.00
(2)	Removal of Sediment	12,519.15
(3)	Repair Light Fixture	<u>1,103.57</u>

Total \$38,622.72

Description of Changes:

- (1) Your Board previously approved a change in work to compensate the contractor for delay costs incurred due to interfering utilities encountered at various locations along Lines A and C of the storm drain alignment. The utilities were not shown on the plans. The cost for this work will exceed the original estimate by the amount shown.
- (2) To comply with environmental permits, it was necessary to expeditiously remove a small quantity of debris and sediment from the San Dimas Wash, prior to releasing water from the San Dimas Reservoir. It will be necessary to compensate the contractor for this work.
- (3) Your Board previously approved a change in work to compensate the contractor for temporary repair work to stabilize a section of wall in the Lindero Canyon Channel. During repairs, Public Works' forces working in the area damaged a light fixture. The contractor was directed to repair the light fixture and must be compensated for this extra work.

The costs for Items 1 through 3 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$4,866,502.00
Changes in work previously approved	
by the Board	171,382.14
Changes in work to be authorized	38,622.72
Revised contract amount	\$5,076,506,86

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PROJECT ID NO. OSD0000008, AS-NEEDED TRAFFIC SIGNAL CONSTRUCTION

(unincorporated Los Angeles County), All Supervisorial Districts,

Contractor: Dynalectric

Project Description:

Construction of traffic signals on an as-needed basis.

Changes in Work:

(1)	Exploratory Excavations	\$ 14,400.00
(2)	Modify Traffic Signal Equipment	26,106.47
(3)	Remove Nonstandard Equipment and Foundations	91,010.93
	Total	\$ <u>131,517.40</u>

Description of Changes:

- (1) In order to avoid damaging utilities during construction, the contractor was directed to perform exploratory excavations. This work was not shown on the plans.
- (2) It is necessary to have the contractor modify and/or install various traffic signal standards, street luminaries, conduit, a flashing beacon, and illuminated street name signs in order to meet the intent of the design.
- (3) It will be necessary to have the contractor remove non-standard traffic signal equipment and foundations for the proper installation of the new traffic signals. This work was not in the original plans.

The costs for Item 1 are stipulated in the contract specifications. The costs for Item 2 will be based partly on contract unit prices and partly on time and materials methods as provided in Subsection 3-3 of the contract specifications. A portion of the costs for Item 3 was negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the cost for Item 3 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,855,260.71
Changes in work previously approval	
by the Board	2,772.82
Changes in work to be authorized	<u>131,517.40</u>

Revised contract amount

\$<u>1,989,550.93</u>

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PROJECT ID NO. RDC0014482, ALLEY EAST OF ATLANTIC BOULEVARD, ET AL.,

PHASE II (in the vicinity of East Los Angeles), Supervisorial District 1,

Contractor: Griffith Company

Project Description:

Construction of concrete pavement, gutter, curb, sidewalk, driveways, chainlink fence, and other appurtenant work.

Changes in Work:

(1)	Removal of Unsuitable Material	\$60,250.00
(2)	Construct Additional Alley Aprons	8,841.00
(3)	Relocate Chainlink Fence	<u>2,975.00</u>
	Total	\$72,066.00

Description of Changes:

- (1) During excavation, the contractor encountered high moisture content material. In order to stabilize the area, it will be necessary to remove an additional 5 inches of soil and replace it with base material and geotextile fabric. This work is not shown on the plans.
- (2) To meet the intent of the design, it will be necessary to reconstruct additional alley apron intersections. This work is not shown on the plans.
- (3) In order to construct an alley gutter, it will be necessary to relocate a chainlink fence. This work is not shown on the plans.

A portion of the cost for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The costs for Items 2, 3, and the remainder of the cost for Item 1 will be based on contract unit prices.

Fifteen additional working days will be required because of these changes. The contractor was also granted 180 additional move-in days at no additional cost to facilitate scheduling.

Revised Contract Amount:

Original contract amount	\$814,382.00
Changes in work to be authorized	72,066.00

Revised contract amount \$886,448.00

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PROJECT ID NO. RMD4246005, PARKWAY TREE TRIMMING, RD 141/241, FY 2004-05 (in the vicinities of South Gate, Compton, and Long Beach), Supervisorial Districts 1, 2, and 4, Contractor: Travers Tree Service, Inc.

Project Description:

Trimming and removal of parkway trees.

Change in Work:

Differing Field Conditions

\$11,942.00

Description of Change:

The size and quantity of trees differ than shown on the plans. It will be necessary to compensate the contactor for the actual work. The cost for this change was based on contract unit prices.

Thirty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$118,840.00
Change in work to be authorized	<u>11,942.00</u>

Revised contract amount \$130,782.00

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<u>PROJECT ID NO. TSM0010079</u>, <u>ALONDRA BOULEVARD</u> (in the vicinities of Santa Fe Springs, Carson, and La Mirada), Supervisorial Districts 1, 2, and 4, Contractor: Dynalectric

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1)	Variations in Bid Quantities	\$13,965.12
(2)	Exploratory Excavations	<u>21,000.00</u>
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	Total	\$ <u>34,965.12</u>

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) In order to avoid damaging hazardous utilities during construction, the contractor was directed to perform 50 exploratory excavations. This work is not shown on the plans.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 is stipulated in the contract specifications.

Thirty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,499,481.00
Changes in work previously approved	
by the Board	389,151.00
Changes in work to be authorized	34,965.12
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Revised contract amount	\$1,923,597,12